

Addressing COVID-19 in



North Dakota Special Populations

January 2021 - June 2024

HEALTH EQUITY OFFICE STRATEGIC PLAN



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Health equity is the attainment of the highest level of health for all people. The North Dakota Department of Health (NDDoH) Health Equity Office (HEO) works to understand and reduce health disparities among all North Dakotans. The primary goal is to reduce rates of disease by providing opportunities for interventions and improving access to health care. This will ensure all North Dakotans receive the highest quality of health.

The Health Equity Office consists of:

- Krissie Guerard, MS Health Equity Director
- Alicia Belay, MPH, PhD Public Health Specialist
- Jorden Laducer Special Populations Coordinator
- Kiamya Philson Health Equity Immunization Coordinator
- Katarina Domitrovich Health Equity COVID-19 Coordinator
- Cathony Reid, MPH Health Equity CDC Public Health Associate
- Beverly Ijeoma Anaele, MPH Health Equity CDC Public Health Associate
- Cheyenne Smith —Tribal Health Liaison
- Sonya Abe Tribal Health Liaison
- Jamie Thongphet Tribal Health Liaison
- Donald "Hunter" Parisien Tribal Health Liaison
- Sargam Ghimire New American/Foreign Born/Immigrant (NFI) Liaison
- Valentina Asiedu Intern, HEO
- Julia Wilson-Peltier Intern, HEO
- Morgan Pizur-Kranc Intern, HEO
- Raleigh Chase Intern, HEO



The Office of the State Epidemiologist (OSE) implements programs and conducts inquiries and investigations involving health-related issues and disease outbreaks (infectious, environmental and chronic). The OSE serves as an epidemiological resource for the Sections and Divisions of the North Dakota Department of Health and other state/local agencies. Data in this report is provided by the OSE. Contributing data authors include:

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- Grace Njau, MPH Director, Special Projects and Health Analytics



In the United States as of October 7, 2021, there have been 43,997,504 documented cases of COVID-19 and 707,065 deaths. Since March 11, 2020, when the World Health Organization declared the virus a global pandemic, COVID-19 fatality and hospitalization rates have been on the rise.² Nationally, underlying racial inequities continue to express disproportionate mortality rates among racial and ethnic populations.

Data Behind COVID-19 Inequities

The Centers for Disease Control and Prevention (CDC) and several peer-reviewed studies have identified factors that contribute to increased COVID-19 exposure as associated with specific social determinants of health.3 Some of these factors include the physical environment and neighborhood, discrimination, health care access and utilization, education, income, housing and occupation.³ Physical environments identified as high-deprivation areas due to social and economic inequities tend to have more communities of color and COVID-19 incidence. In addition, shared or congregate housing contributes to COVID-19 transmission rates.3 Racial and ethnic minority populations are more likely to live in such settings based on cultural values, disproportionate unemployment levels that lead to homelessness and inequitable incarceration rates.

Likewise, many populations external to racial and ethnic groups also experience increased challenges due to the ongoing pandemic. These cohorts include LGBTQ2S+ populations, persons with disabilities, and persons who inject drugs. Published research indicates that LGBTQ2S+ youth and adults are at an increased risk of exposure to COVID-19 and harmful economic impacts due to greater employment likelihood in heavily affected industries.⁴ These industries include restaurants and food services, hospitals, educational institutions, and retail

^{1. &}quot;CDC COVID Data Tracker." Centers for Disease Control and Prevention. Centers for Disease Control and Prevention. Accessed October 8, 2021. https://covid.cdc.gov/covid-data-

tracker/#cases_casesper100klast7days
inotta, Domenico, and Maurizio Vanelli. "WHO Declares COVID-19 a Pandemic." Acta Biomedica. U.S. National Library of Medicine, March 19, 2020.

https://pubmed.ncbi.nlm.nih.gov/32191675/.
"COVID-19 Racial and Ethnic Health Disparities." Centers for Disease Control and Prevention. Centers for Disease Control and Prevention, December 10, 2020.
https://www.cdc.gov/coronavirus/2019-ncov/community/health-equity/racial-ethnic-disparities/increased-risk-exposure.html.

"The Lives and Livelihoods of Many in the LGBTQ Community Are at Risk Amidst COVID-19 Crisis." HRC. Accessed January 6, 2021. https://www.hrc.org/resources/the-lives-and-livelihoods-of-manv-in-the-lobtq-community-are-at-risk-amidst-covid-19-crisis.



industries.4 Additionally, almost one out of every ten persons in this community are unemployed and one out of five live in poverty. Therefore, these individuals may face difficulties with health care access due to a potential lack of insurance coverage.

Although effective communication is vital to sharing important information on COVID-19, persons with disabilities are sometimes excluded from this communication chain because accessibility features for the visually, cognitive or hearing impaired do not always exist.5 Moreover, access to health care in some cases has worsened for this population. For example, areas where only drive-up testing is available may not accommodate persons whose only mode of transportation comes from state mobility vehicles.⁵

For persons who inject drugs, COVID-19 may also disproportionately affect quality of life and access to care. Research indicates that this population has a high prevalence of various immunocompromising conditions such as HIV, tuberculosis and viral hepatitis that increase the virus' severity.6 Moreover, the risk of disease contraction is also high due to inequities in incarceration rates, homelessness, overcrowded living environments and other social determinants of health.⁶ Due to historical stigmatization in health care, persons who inject drugs may also be less likely to seek out care when needed.6

Statewide COVID-19 Inequities

In North Dakota, COVID-19 fatality and hospitalization rates also statistically differ by race. As of October 8, 2021, known people of color constituted a little over 7.16% of all COVID-19 deaths despite composing only 14.3% of the state's 762,062 population⁷ (Table 1).

^{4. &}quot;The Lives and Livelihoods of Many in the LGBTQ Community Are at Risk Amidst COVID-19 Crisis." HRC. Accessed January 6, 2021. https://www.hrc.org/resources/the-lives-and-

livelihoods-of-many-in-the-lgbtq-community-are-at-risk-amidst-covid-19-crisis.
"COVID-19 Poses Unique Challenges for People with Disabilities." The Hub. John Hopkins University, April 23, 2020. https://hub.jhu.edu/2020/04/23/how-covid-19-affects-people-with-

of Usaylyeva, Tetyana, Pavlo Smyrnov, Steffanie Strathdee, and Samuel Friedman. "Challenges Posed by COVID-19 to People Who Inject Drugs and Lessons from Other Outbreaks."

Journal of the International AIDS Society. U.S. National Library of Medicine, July 23, 2020. https://pubmed.ncbi.nlm.nih.gov/32697423/.
7. "North Dakota 2019 1-Year ACS Demographic and Housing Estimates." United States Census Bureau, 2019. https://data.census.gov/cedsci/table?q=north+dakota+population.



American Indians had a 6.69% hospitalization rate and a 1.32% fatality rate (Table 1). Ageadjusted COVID-19 mortality rate displays the greatest burden among non-Hispanic American Indian/Alaska Native (Al/AN) residents in ND at a level statistically higher than US national data (Figure 1). When delineated by age group, data depicts that non-Hispanic Al/AN adults aged 35-44 years are overrepresented in deaths compared to their population distribution and other races in ND (Figure 2). These data and published national reports from organizations like the Commonwealth Fund and the CDC strongly suggest a need for tailored interventions to mitigate COVID-19 transmission and mortality rates among AI/AN communities.^{8,9}

In response to increased challenges and disparities in care for special populations, the North Dakota Department of Health (NDDoH) has established the following strategic plan. This plan serves as a structured outline of specific, practical steps that the Health Equity Office will engage upon, many of which have already taken place. These initiatives were formulated based on the communicated needs of ND populations described below and will take place with their active involvement. The NDDoH is committed to providing evidence-based strategies tailored to specific cultures and communities that improve health outcomes.

The North Dakota COVID Special Populations Strategic Plan will address the concerns found in the data presented at this moment in time and address the specific concerns expressed by North Dakota's Special Populations related to COVID-19. As a living document, this plan and associated target dates may be modified to reflect community needs.

Please note the following identifiers for funding sources:

- = COVID-19 Vaccination Supplemental Funding
- = Epidemiology and Laboratory Capacity for Prevention and Control of Emerging Infectious Diseases (ELC) Funding
- = ELC Work Plan Activities
- = Health Equity CDC COVID Grant

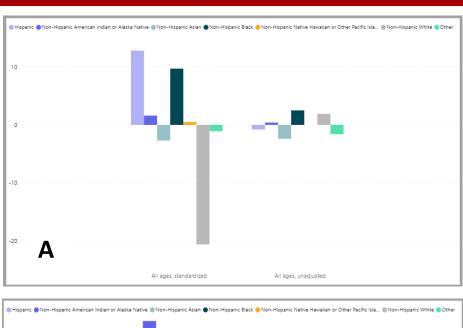


Table 1 North Dakota COVID-19 fatality and hospitalization rate by race as of October 8, 2021.

Race	Total Positives	Deaths	Hospitalized	Fatality Rate (%)	Hospitalization Rate (%)
2 or More	2,868	15	87	0.52	3.03
American Indian	6,653	88	445	1.32	6.69
Asian	1,713	6	61	0.35	3.56
Black	4,029	8	138	0.20	3.43
White	89,074	1,213	3,847	1.36	4.32
Unknown	32,727	304	870	0.93	2.66
Other	62	*	*	1.61	4.84

^{*}Numbers less than five are not publicly reported and have been omitted accordingly.





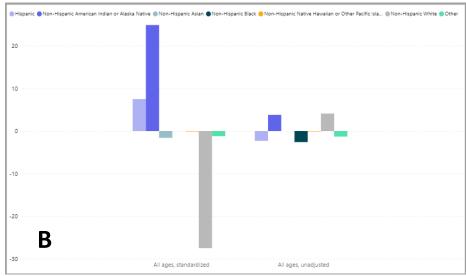


Figure 1 Difference between the percent of COVID-19 deaths and the population distributions by race and Hispanic origin: the impact of adjusting for age for **(A)** United States and **(B)** North Dakota as of October 6, 2021.



Figure 1 (cont.) The burden of deaths due to COVID-19 is higher among AI/AN people in ND. The difference between % of COVID-19 deaths and population distribution by race, ageadjusted (controlling for difference in population age distributions) is high for Hispanics & AI/ANs in ND; for ND Hispanics, the disparity is 5.3% lower than it is nationally; for ND AI/ANs, the disparity in ND is much higher than nationally (23.3% higher). The most recent research on death certificate misclassification depicts underreporting by 33% for non-Hispanic AI/AN, 3% for non-Hispanic API, and 3% for Hispanic descendants.



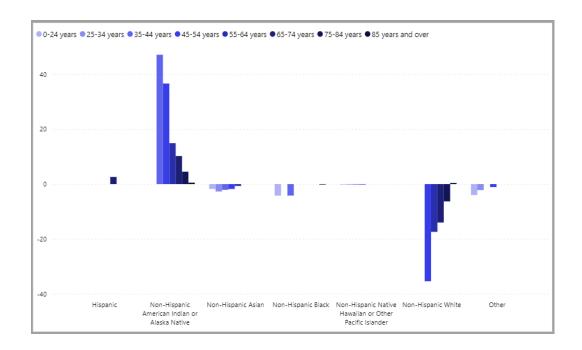


Figure 2 Age-specific differences between the percent of COVID-19 deaths and the population distribution, grouped by race and Hispanic origin in ND as of October 6, 2021. Looking at deaths by race/ethnicity and age show that ND AI/AN ages 35-54 are dramatically overrepresented among deaths compared to their population distribution in that age group. There is a 47.1% difference in deaths in the 35-44 age group than would be expected by the population distribution of AI/AN in this age group. The deaths of elders and others in tribal nations sharing geography with ND are devastating to these communities. Partnerships with tribal communities to learn how best to ameliorate inequities is needed.



	Action Steps/ Activities	Who's Responsible	Date	Measure	Partners	In Progress	Completed
	Have a written plai to reach each	group, includin popul	g congreg	d specific populat late settings (e.g., sential workers, a	correctional f		
0	Establish a plan to address COVID-19 in special populations	The Health Equity Office	March 1, 2021	covidence of the special population plan Baseline: plan available and addresses all populations			
	Support public heal						
	from rural commu						
w	Record a one-hour cultural competency training for Local Public Health Units (LPHU) The training will be mandatory for LPHU staff as part of the contracts they receive with the Enhanced ELC Detection Expansion funding	Krissie Guerard	June 30, 2021	Training development is completed. 75% of LPHU staff completed training by December 31, 2021 Pre and Posttest survey (required) measuring cultural competency has been completed by 100% of training participants	The National Association of Chronic Disease Directors		
С	Increase vaccinations through contracts with FQHCs and/or local healthcare providers to conduct vaccinations to reach the most vulnerable populations	The Health Equity Office	June 2021 to June 2024	Baseline: N/A 200 additional vaccinations are given through contracted clinics monthly. Baseline: TBD using NDIIS			



Action Steps/ Activities	Who's Responsible	Date	Measure	Partners	In Progress	Completed
Analyze and disseminate data related to geographical disparities in COVID-19 cases, hospitalizations, mortality and vaccine uptake.	Grace Njau	Septem ber 2021 to May 2023	Analytical and technical support. Create geographical models of vulnerability and inequities.	University of Tennessee, Knoxville Geospatial Analysis Team		

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	Action Steps/ Activities	Who's Responsible	Date	Measure	Partners	In Progress	Completed
	Support public he from rural comn			nt and training ind color, and/or com			
H	Hire a Health Equity Communications Coordinator to develop COVID-19 resources and media for diverse populations in North Dakota	Marie Moe	June 1, 2021 to May 31, 2023	Translated services for PSAs, printed materials, website(s), etc. Culturally-appropriate messaging, videos, infographics and other social media graphics and research reports	NDDoH Communicat ions Office		
	Hire a COVID-19 Quality Improvement Coordinator to research and produce COVID-19 mitigation strategies	Kelly Nagel	June 1, 2021 to May 31, 2023	Collected population data on COVID-19 mitigation strategies Collected data for response process improvement areas Developed COVID-19 quality improvement plans Integrated culturally-appropriate strategies in communication plans	NDDoH Systems and Performanc e NDDoH Communicat ions Office		



Action Steps/ Who's Date Completed Measure **Partners** In **Activities** Responsible **Progress** Assess, recommend Katarina June 1, Strategic University of analysis of plant and support the Domitrovich 2021 to North physical improvement May 31, needs Dakota, of existing Critical 2023 Center for Access Hospital A report of Rural Health plants to increase the recommended quality and efficiency modifications Critical of prevention and Access treatment services Significant Hospitals during the COVID-19 physical modifications to response, along with other emergencies 10 Critical Access Hospitals



	Action Steps/ Activities	Who's Responsible	Date	Measure	Partners	In Progress	Completed
				cruitment and traini			
	providers from	n rural commun	iities, co	ommunities of color,	and/or comn	nunities of h	nigh social
	0	NP L-		vulnerability	NDD . I I	Γ_	T
H	Support the development of the NDDoH Research and Response section for enhanced COVID-19 testing among high-risk	Nicole Brunelle	June 1, 2021 to May 31, 2023	Section positions including Chief of Nursing, Administrative Assistant, Outreach & Surveillance and Medical Training & Support	NDDoH Research and Response Section		
	populations			Improved COVID-19 testing opportunities in undeserved, high risk communities			
H	Enhance data software training, machine learning and maintenance for improved COVID-19 analysis	Tracy Miller; Kodi Pinks	June 1, 2021 to May 31, 2023	Eight epidemiologists trained in R, Python, SQL, and Azure Two epidemiologists trained in Maven Maven maintenance and additional users on Qualtrics and other software	NDDoH Office of the State Epidemiolo gist		
H	Incorporate COVID-19 supplements and racial, ethnic health questions into data collection surveys to contextualize specific needs or areas of concern for disproportionately- affected populations	Tracy Miller; Grace Njau	June 1, 2021 to May 31, 2023	Two implemented COVID-19 supplements into PRAMS Implemented COVID-19 supplements into BRFSS Two sexual orientation questions added into BRFSS	NDDoH Office of the State Epidemiolo gist		



	Action Steps/ Activities	Who's Responsible	Date	Measure	Partners	In Progress	Completed
	Support	public health v		orce recruitment and training including working with health ties, communities of color, and/or communities of high social vulnerability			
H	Support COVID- 19 computational modeling, public and policy analysis and senior statistical assistance through contractual positions under the Division of Special Projects and Health Analytics	Grace Njau	July 1, 2021 to May 31, 2023	Three high-level contractors provided statistical and policy reports and other forms of support to the health department Contracts delivered for computational modeling, senior statistical and policy/public analysis support	NDDoH Division of Special Projects and Health Analytics North Dakota Department of Health Office of the State Epidemiologist		
H	Hire a Health Equity Training Coordinator to develop, organize and implement a health care provider training to enhance cultural humility, ultimately improving community trust among the underserved and bolstering COVID- 19 vaccine uptake	Alicia Belay	June 1, 2021 to May 31, 2023	A developed and piloted health equity training curriculum Ten trained NSDPQC Collaborative MDs who have completed at least six trainings within the state/year	Sacred Pipe NSDPQC Various community expert and health care leaders		
H	Hire COVID-19 School Health Specialists to assure equitable prevention and control access among students	Kim Mertz	August 1, 2022 to May 31, 2023	Seven funded Regional Education Associations Increased COVID- 19 testing, preventive care and disease management about high-risk students	North Dakota Regional Education Association		



Action Steps/	Who's	Date	Measure	Partners	_ In	Completed
Activities	Responsible				Progress	
				ining including w		
provider	s from rural con	nmunities, com		or, and/or comm	unities of hi	gh social
14 L III			vulnerability	· · · · · · · · · · · · · · · · · · ·		
Mobilize 28	Katarina	June 1,	28 contracts to		\boxtimes	
Local Public Health Unit	Domitrovich	2021 to May	North Dakota	Health		
partners to		31, 2023	Local Public			
develop a local			Health	Federally		
Health Equity				Qualified		
Strategic Plan			Hired	Health Centers		
addressing			agencies or			
COVID-19			staff persons	Various		
prevention			for developing	community-		
strategies and			the Health	based and		
supplemental infectious and			Equity	social service		
chronic			Strategic Plan	organizations		
diseases						
through			A statewide			
collaborations			Health Equity			
with FQHCs,			Strategic Plan			
NGOs,			that includes			
community- based and civic			COVID-19			
organizations			activities			
and additional			A Health			
stakeholders			Equity			
			Champion at			
			each Local			
			Public Health			
			unit			
Hire a Grants	Lonny Mertz	June 1,	Hired for a			\boxtimes
Management	Lorning Wiertz	2021 to May	full-time, non-			Δ
Specialist I		31, 2023	permanent			
to provide		0., 2020	position			
fiscal and						
contract			Employee will			
management			work 50			
support for			percent on			
this grant			grant			
			objectives			



Be Legendary.™

	Action Steps/	Who's	Date	Measure	Partners	In	Completed				
	Activities	Responsible		*		Progress					
					nining including w						
	providers from rural communities, communities of color, and/or communities of high social										
				vulnerability		T					
h	Contract with	Grace Njau	June 1,	Analytical	University of	\boxtimes					
	the University		2021 to May	support to	North Dakota						
	of North		31, 2023	the Special							
	Dakota to			Projects AH							
	work with			by collecting,							
	population			analyzing							
	analytics			and							
	graduate			disseminating							
	students on			rurality data,							
	COVID-19			inequities in							
	analysis			access to							
				care, and							
				other COVID-							
				19 outcomes.							
				Quarterly							
				progress							
				reports							
				received							



	Action Steps/ Activities	Who's Responsible	Date	Measure	Partners	In Progress	Completed
				e recruitment and tra , communities of col vulnerability			
H	Contract with North Dakota State University to work with graduate student interns on vaccine hesitancy, COVID-19 education, and other forms of support	Alicia Belay; Katarina Domitrovich	June 1, 2021 to May 31, 2023	COVID-19 support received from two graduate students	North Dakota State University		
H	Contract with the Council of State and Territorial Epidemiologists to provide one fellow to work on a tribal/race misclassification project and develop an ongoing LGBTQS+ health report	Tracy Miller	June 1 to May 31, 2023	Fellow developed a tribal/race miss- classification project, a LGBTQ2S+ health report, and identified additional data sources Quarterly progress reports received	Council of State and Territorial Epidemiologists		

^{*} This program will host a series of community organizers, providers, and faith leaders to discuss the importance of getting vaccinated. Each event will be geared toward the Black community and will provide a means to answer any lingering questions that attendees may have. Important resources such as masks and information on vaccination sites may be sent to attendees as well.



	Action Steps/ Activities	Who's Responsible	Date	Measure	Partners	In Progress	Completed
	Continue and			ine Equity Committ engagement with th		ommittees)	to ensure
0	Hold bi-monthly Health Equity Leadership meetings	The Health Equity Office	January 2021 to June 2024	40 meetings Baseline: twice per month		⊠	
	Fund local educ			aches to adapting C n racial and ethnic n		community	audiences,
H	Provide grant opportunities for North Dakotan college students to develop diverse COVID-19 studies and reports outlining health disparities between various populations	Tracy Miller	June 1, 2021 to May 31, 2023	College students granted awards for COVID-19 studies on health disparities Produced reports delivered to the OSE	NDDoH Office of the State Epidemiologist North Dakota colleges		
H	Consult with KAT & Company for placement of COVID-19 messaging airtime	Krissie Guerard, Katarina Domitrovich	September 1, 2021 to May 31, 2023	Create and publicize a functional health communications app while consulting with community leaders. Provide monthly TA to manage content and improve engagement to communities utilizing the app.	KAT & Company		



	Action Steps/	Who's	Date	Measure	Partners	In	Completed
	Activities	Responsible				Progress	
	Fund local educat						munity
	audie	ences, including	a focus o	n racial and ethn	ic minority g	roups	
C	Continue the COVID-19	NDDoH	July	Number of			
	vaccine media		2022 to	spots aired			
	campaign to increase		June				
	rates that was started		2024	Baseline: N/A			
	in January 2021 with						
	previous funding						
	Fund local educ	ation campaigr	s and app	roaches to adap	ting CDC mat	erials to co	mmunity
				on racial and etl			_
	Initiate a	Katarina	June 1,	A hired project	University	×	
	Mental/Behavioral	Domitrovich	2021 to	coordinator	of North		_
	Health Collaborative		May 31,		Dakota,		
	Care Consultation		2023	A team of about	Center for		
	model with the			4-5 behavioral	Rural		
	University of North			health experts	Health		
	Dakota to address			Assisted rural			
	infrastructure gaps			and tribal health	Rural and		
	exposed through the			care providers in	tribal care		
	COVID-19 pandemic			behavioral	health care		
	ootib io pandoniio			health care for	providers		
				patients	providere		
	Contract with the NFI,	Krissie	August	A health equity		\boxtimes	
	LGBTQ2S+ and Youth	Guerard,	1, 2021	COVID-19			
	Advisory Boards to	Katarina	to May	project from all three advisory			
	create a health equity	Domitrovich	31,	boards that falls			
	COVID-19 project		2023	under one of the			
				four overarching			
				grant strategies			
				gg			
	Facilitate the development	Janna Pastir	June 1,	Hired and	Division of		
	of Blue Zone community		2022 to	trained staff for	Health		
	projects with particular		May 31,	workshop	Promotion		
	focus on communities		2023	facilitation			
	disproportionately-			DI 7	Altru Health		
	affected by COVID-19			Blue Zone	Foundation		
				health system designation	North		
				uesignation	Dakota		
				Improved	State		
				economic	University		
				recovery and			
				community	Sharecare		
				resilience			



	Action Steps/	Who's	Date	Measure	Partners	In	Completed
	Activities	Responsible				Progress	
	Fund loca			nd approaches to adaptin			mmunity
	NAP 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			focus on racial and ethr	nc minority	· ·	
C	Widely publicize the North Dakota COVID Vaccine Locator through partnerships and contracts with university	NDDoH	June 2024	The North Dakota COVID Vaccine Locator is publicized through at least three different mechanisms throughout North Dakota			
	systems, newspaper advertisements and billboards			Baseline: 0			
	Fund partnersh	ips for communi	ity engage	ment to identify trusted	voices that	represent t	he diversity
	-			munities to promote vac	cination		
E	*Contract with at least two North Dakota higher educational institutions to establish a paid Health Equity Ambassador program that will train and empower students to promote public health, including COVID-19 treatment and prevention	Beverly Anaele	July 31, 2021	Contract with at least two North Dakota higher educational institutions to establish a Health Equity Ambassador Program. These institutions will run an NDDoH-funded program to recruit a minimum of two students each. Number of student participants at community/campus events Baseline: N/A			
E W	Promote COVID- 19 vaccination in LPHU jurisdictions, address vaccine hesitancy and collaborate with special populations to ensure that county-level vaccination rates according to NDIIS do not vary by race or ethnicity	NDDoH and Kiamya Philson	February 2022	Partnerships formed and established with LPHUs Baseline: N/A	Local Public Health		

^{*} Ambassadors will undergo both orientation and cultural humility training and will be expected to host at least two community/campus events throughout the one-year period. Examples of community events can include but are not limited to hosting public health discussions, distributing masks/hand sanitizers, and sharing educational material. These students will represent a diverse group of special populations (e.g., racial/ethnic minorities and persons with disabilities) to reach their various communities. Funding will pay for Ambassador salaries (minimum wage, ten hours/week) and resource needs. The framework for the program can come from the Penn State Public Health Ambassador Program.



Action Steps/ Activities	Who's Responsible	Date	Measure	Partners	In Progress	Completed					
		engageme	ent to identify trusted	l voices tha		the diversity of					
	affected communities to promote vaccination										
Meet with each Local Public Health Unit (as requested) to build relationship between the local and state levels while addressing funding questions and concerns.	Katarina Domitrovich and Jennifer Galbraith	August 2021 to May 31 2023	Meet as needed and as requested by LPH Baseline: 0	Local Public Health	⊠						
Assist in organizing and promoting popup clinics for special populations to increase access to vaccination and alleviate transportation barriers while promoting population specific events	Kiamya Philson, Donald "Hunter" Parisien, Cheyenne Smith, Sonya Abe, Jamie Thongphet, Sargam Ghimire	April 2021 to June 2024	Pop-up clinics held as requested by communities Baseline: 0	Local Public Health, DOC Nurses, NDSU CIRE							



	Action Steps/	Who's Responsible	Date	Measure	Partners	In Progress	Completed
	Activities				Hadal a		
	Dominorwith	Aliaia Dalay		prove Vaccination			
	Partner with community organizations to support culturally appropriate outreach through methods including radio and WhatsApp	Alicia Belay	March 31, 2021	At least one message has been disseminated with NDDoH partnership through communication channels appropriate for NFI communities	NFI Advisory Board ESHARA partners NFI COVID Education & Quarantine Support Subtask force of the Red River Task Force		
				Baseline: 0			
C E	Develop, translate, and publicly disseminate culturally appropriate materials in collaboration with community partners to dispel vaccine myths in NFI community	Alicia Belay	March 31, 2021	At least one document addressing myths regarding vaccination developed, available in at least five languages Baseline: 0	NFI Advisory Board ESHARA partners NFI COVID Education & Quarantine Support Subtask force of the Red River Task Force		

^{10. &}quot;New American (Noun) American English Definition and Synonyms: Macmillan Dictionary." Macmillan Dictionary. https://www.macmillandictionary.com/us/dictionary/american/new-

^{11. &}quot;Foreign-Born Definition." Dictionary.com. Accessed January 6, 2021. https://www.dictionary.com/browse/foreign-born.

12. Bolter, Jessica. "Explainer: Who Is An Immigrant?" Migration Policy Institute, February 2019. https://www.migrationpolicy.org/content/explainer-who-immigrant.



Action Ctonal	Who's	Date	Measure	Partners	ln	Completed
Action Steps/ Activities	Responsible	Date	ivieasure	Partners	Progress	Completed
Activities	Responsible	Impr	□ ove Vaccination U	ntako	Flogiess	
Identify most prominent vaccination concerns, myths and barriers to COVID-19 treatment or prevention with the NFI Advisory Board	Alicia Belay	March 31, 2021	At least five myths, concerns, and barriers identified during the January 2021 NFI Advisory Board meeting or from soliciting input from NFI members	NFI Advisory Board members present at January 2021 meeting and through email		
Establish mode of vaccination correspondence with the public using partner input in collaboration with the NDDoH Chief Communications Officer	Alicia Belay	March 31, 2021	Baseline: 0 At least one communication strategy is used specifically based on NFI Partner input to address vaccinations Baseline: 0	NDDoH Chief Communicati ons Officer		

^{10. &}quot;New American (Noun) American English Definition and Synonyms: Macmillan Dictionary." Macmillan Dictionary. https://www.macmillandictionary.com/us/dictionary/american/new-

annotation.

11. "Foreign-Born Definition." Dictionary.com. Accessed January 6, 2021. https://www.dictionary.com/browse/foreign-born.

12. Bolter, Jessica. "Explainer: Who Is An Immigrant?" Migration Policy Institute, February 2019. https://www.migrationpolicy.org/content/explainer-who-immigrant.



	Action Steps/ Activities	Who's Responsible	Date	Measure	Partners	In Progress	Completed
			Improve Va	ccination Uptake			
•	Meet with NFI Advisory Board Task Force two times a month to address vaccine hesitancy and access while creating solutions to increase vaccination rates among the New American/ Foreign Born/Immigrant (NFI) population. One meeting will be for updates and the second meeting will be the interview process for the NFI COVID-19 Taskforce project. Meetings are able to change if necessary.	Alicia Belay (5 meetings through April 2021); Kiamya Philson (lead COVID-19 Task Force); Sargam Ghimire	February 2021 to June 2024	40 meetings Baseline: twice per month	NFI Advisory Board		

^{10. &}quot;New American (Noun) American English Definition and Synonyms: Macmillan Dictionary." Macmillan Dictionary. https://www.macmillandictionary.com/us/dictionary/american/new-

american.

11. "Foreign-Born Definition." Dictionary.com. Accessed January 6, 2021. https://www.dictionary.com/browse/foreign-born.

12. Bolter, Jessica. "Explainer: Who Is An Immigrant?" Migration Policy Institute, February 2019. https://www.migrationpolicy.org/content/explainer-who-immigrant.



	Action Steps/	Who's	Date	Measure	Partners	In	Completed
	Activities	Responsible				Progress	
_			Improve	Vaccination Upta	ke		
© E	Identify and contract with key leaders in NFI communities to serve as spokespersons for vaccination in Grand Forks, Bismarck and Fargo NFI communities	Alicia Belay	December 2021	Three NFI leaders were identified to speak about vaccinations in three different ND areas Baseline: 0	Key leaders in NFI communities		
C	Interview leaders in key NFI communities regarding vaccine confidence to identify solutions to increase rates	Alicia Belay	December 2021	10 interviews completed Baseline: 0	Key NFI communities		

^{10. &}quot;New American (Noun) American English Definition and Synonyms: Macmillan Dictionary." Macmillan Dictionary. https://www.macmillandictionary.com/us/dictionary/american/new-

anticition:

11. "Foreign-Born Definition." Dictionary.com. Accessed January 6, 2021. https://www.dictionary.com/browse/foreign-born.

12. Bolter, Jessica. "Explainer: Who Is An Immigrant?" Migration Policy Institute, February 2019. https://www.migrationpolicy.org/content/explainer-who-immigrant.



	Action Steps/ Activities	Who's Responsible	Date	Measure	Partners	In Progress	Completed
			Imp	rove Vaccination Upta	ake		
H	Commission a Health Liaison to ensure equitable access to COVID- 19 vaccine messaging, education and awareness and other supportive services for New American/Foreign Born/Immigrant communities	Alicia Belay; Katarina Domitrovich	June 1, 2021 to May 31, 2023	Provide COVID-19 and other disease education and awareness deliverables to NFI communities Identify NFI needs Assist in activity efforts in state's COVID-19 strategic plan Conduct disease investigations for reportable conditions Perform additional health equity duties as needed	NDDoH Division of Disease Control Various community- based organizations New NFI Liaison		

^{10. &}quot;New American (Noun) American English Definition and Synonyms: Macmillan Dictionary." Macmillan Dictionary. https://www.macmillandictionary.com/us/dictionary/american/new-

annoisan.

11. "Foreign-Born Definition." Dictionary.com. Accessed January 6, 2021. https://www.dictionary.com/browse/foreign-born.

12. Bolter, Jessica. "Explainer: Who Is An Immigrant?" Migration Policy Institute, February 2019. https://www.migrationpolicy.org/content/explainer-who-immigrant.



	Action Steps/ Activities	Who's Responsible	Date	Measure	Partners	In Progress	Completed
			Improv	ve Vaccination Upta	ke		
E C	Contract with community organization to increase COVID-19 vaccination rates through outreach and assistance with ride programs that bring NFI population to vaccination sites	Alicia Belay (through March 2021); Kiamya Philson; Sargam Ghimire	April 2021 to June 2024	NFI coverage rates are the same or higher as other North Dakotans At least 10 workshops held Baseline: TBD using NDIIS	LIRS/ ESHARA		
•	Provide the NDDoH Division of Immunizations a report containing a summary of perceptions and barriers to COVID-19 vaccine	NFI Contractor	June 30, 2022	Completed report Baseline: N/A	NDDoH Division of Immunizatio ns		

^{10. &}quot;New American (Noun) American English Definition and Synonyms: Macmillan Dictionary." Macmillan Dictionary. https://www.macmillandictionary.com/us/dictionary/american/new-

^{11. &}quot;Foreign-Born Definition." Dictionary.com. Accessed January 6, 2021. https://www.dictionary.com/browse/foreign-born.

12. Bolter, Jessica. "Explainer: Who Is An Immigrant?" Migration Policy Institute, February 2019. https://www.migrationpolicy.org/content/explainer-who-immigrant.



	Action Steps/	Who's	Date	Measure	Partners	In	Completed
	Activities	Responsible				Progress	
				accination Uptake			
G	Contract with organizations (i.e., community health centers) to increase vaccination rates, including outreach programs with healthcare facilities, such as ride programs, that bring NFI and rural populations vaccination	Alicia Belay (completed through March 2021), Kiamya Philson	January 2023	400 vaccinations are completed Baseline: 0	LIRS/ ESHARA partners		
•	Identify five key messages to promote vaccination uptake	Alicia Belay (completed through March 2021) Kiamya Philson	Annually	Identify at least five messages or messaging strategies to increase vaccination uptake in NFI communities Baseline: 0	NFI Advisory Board		

^{10. &}quot;New American (Noun) American English Definition and Synonyms: Macmillan Dictionary." Macmillan Dictionary. https://www.macmillandictionary.com/us/dictionary/american/newamerican.

11. "Foreign-Born Definition." Dictionary.com. Accessed January 6, 2021. https://www.dictionary.com/browse/foreign-born.

12. Bolter, Jessica. "Explainer: Who Is An Immigrant?" Migration Policy Institute, February 2019. https://www.migrationpolicy.org/content/explainer-who-immigrant.



Action Steps/ Who's Date Completed Measure **Partners** In **Activities** Responsible **Progress** Contract with Alicia Belay April 2021 10 Language Language (completed to June messages in Link through March Link to 2024 six 2021) disseminate languages ten messages are to increase Kiamya Philson disseminated and NDDoH vaccination in within local Communications native communities languages of Team NFI Baseline: 0 Communities Contract with Alicia Belay July 2021 Number of Fargo X a radio station (completed radio to June spots through May 2021), Kiamya in Fargo that 2024 reported station is able to Baseline: 0 translate Philson broadcasts into 10 different languages



		_		_	_							
Action Steps/	Who's	Date	Measure	Partners	ln	Completed						
Activities	Responsible				Progress							
	Social Determinants of Health											
"Social determinants of health are conditions in the places where people live, learn, work, and play that												
	affect a v	vide range	of health risks and	outcomes."13								
Identify funding	Alicia Belay	March	Two or more	Department		X						
opportunities and		31,	funding	of								
economic		2021	opportunities	Commerce								
supports for NFI			are recorded									
community in												
partnership with			Baseline: 0									
the Department of												
Commerce												
Identify pertinent	Alicia Belay	March	Distinguish at	Department		\boxtimes						
resources		31,	least two	of Health								
available to NFI		2021	relevant	and Human								
with the			resources	Services								
Department of				Behavioral								
Health and Human			Baseline: 0	Health and								
Services				Suicide								
Behavioral Health				Programs								
and Suicide												
Programs												

^{10. &}quot;New American (Noun) American English Definition and Synonyms: Macmillan Dictionary." Macmillan Dictionary, https://www.macmillandictionary.com/us/dictionary/american/new-american.
11. "Foreign-Born Definition." Dictionary, com. Accessed January 6, 2021, https://www.dictionary.com/browse/foreign-born.
12. Bolter, Jessica. "Explainer: Who Is an Immigrant?" Migration Policy Institute, February 2019. https://www.migrationpolicy.org/content/explainer-who-immigrant.
13. "About Social Determinants of Health (SDOH)." Centers for Disease Control and Prevention. U.S. Department of Health & Human Services, August 19, 2020. https://www.cdc.gov/socialdeterminants/about.html.



	Action Steps/ Activities	Who's Responsible	Date	Measure	Partners	In Progress	Completed
	"Social determinants	of health are co	onditions in	eterminants of Hea the places where pe health risks and out	eople live, learn,		lay that affect
C	Contract with Language Link to translate publicly available NDDoH documents relevant to vaccination and transmission and publicly	Alicia Belay	April 30, 2021	Two primary vaccination documents are translated into at least five languages Baseline: 0	Language Link		
O I	Identify residual schooling needs and concerns upon resumption of classes in January 2021	Alicia Belay	March 31, 2021	Three schooling needs identified and addressed Baseline: 0	ESHARA partners NFI Advisory Board NFI COVID Education & Quarantine Support Subtask force of the Red River Task Force North Dakota Indian Education Advisory Council		

 [&]quot;New American (Noun) American English Definition and Synonyms: Macmillan Dictionary," Macmillan Dictionary, https://www.macmillandictionary.com/us/dictionary/american/new-american.
 "Foreign-Born Definition." Dictionary.com. Accessed January 6, 2021. https://www.dictionary.com/browse/foreign-born.
 Bolter, Jessica. "Explainer: Who Is an Immigrant?" Migration Policy Institute, February 2019. https://www.migrationpolicy.org/content/explainer-who-immigrant.
 "About Social Determinants of Health (SDDH)." Centers for Disease Control and Prevention. U.S. Department of Health & Human Services, August 19, 2020. https://www.cdc.gov/socialdeterminants/about.html.

^{*}The mission of the North Dakota Department of Health (NDDoH) New American/Foreign-Born/Immigrant (NFI) Advisory Board (Board) is to provide ongoing recommendations to the NDDoH. The Board will allow the NDDoH to integrate NFI concerns into policies and interventions and will provide a platform for NFI leaders to elevate concerns from the NFI communities. The Board will include persons representing NFI communities and will provide structure for ongoing dialogue with communities and other stakeholders. NFI members will have a key role in planning, decision-making and monitoring, as advisors on NFI issues to the NDDoH.



A at'an Otamal	\A/I 1 -	D-4-		D	•	0					
Action Steps/	Who's	Date	Measure	Partners	_ In	Completed					
Activities	Responsible				Progress						
		Social De	terminants of	Health							
"Social determinants of health are conditions in the places where people live, learn, work, and play that affect a											
wide range of health risks and outcomes."13											
Create a	Kiamya	September	Social	NDDoH							
targeted	Philson,	2021 to	Media plan	Communications,							
communications	Alicia	June 2024	developed;	NFI Advisory							
plan with	Belay,		pieces of	Board							
outside agency	Sargam		content								
managing social	Ghimire		posted								
media platforms			Baseline:								
and content to			0								
provide NFI											
communities											
with a											
centralized											
platform to											
•											
promote voices,											
messages, and											
activities that											
are relevant to											
their											
communities											

^{10. &}quot;New American (Noun) American English Definition and Synonyms: Macmillan Dictionary." Macmillan Dictionary. https://www.macmillandictionary.com/us/dictionary/american/new-american.
11. "Foreign-Born Definition." Dictionary.com. Accessed January 6, 2021. https://www.dictionary.com/browse/foreign-born.
12. Bolter, Jessica. "Explainer: Who Is an Immigrant?" Migration Policy Institute, February 2019. https://www.migrationpolicy.org/content/explainer-who-immigrant.
13. "About Social Determinants of Health (SDOH)." Centers for Disease Control and Prevention. U.S. Department of Health & Human Services, August 19, 2020.



AFRICAN AMERICANS

"African Americans are Black [Americans] who are descended from families that originally came from Africa." 14

Action Steps/ Activities	Who's Responsible	Date	Measure	Partners	In Progress	Completed
Partner with Forefront North Dakota Leaders and Organizations						
Identify active grassroots leaders and organizations within the North Dakotan African American community	Beverly Anaele	January 15, 2021	Comprehensive list Baseline: N/A			
*Meet with African American leaders and community organizations to discuss COVID- 19 needs and concerns	Beverly Anaele	February 1, 2021	Minimum of three meetings Baseline: 0			
Implement Racial Bias Training in Health Care Facilities						
Create and deliver a vaccine hesitancy webinar, or interview series, and survey specifically for communities of color	Beverly Anaele, Cathony Reid, Kiamya Philson	December 31, 2022	Deliver a webinar to North Dakotans working specifically with communities of color Baseline: 0	President of the North Dakota American Academy of Pediatrics, Dr. Kathy Anderson Founder, Bluknowledge LLC, Dr. Erika Tate Health Equity Director, Krissie Guerard		

^{14. &}quot;African-American Definition and Meaning: Collins English Dictionary." Collins English Dictionary. HarperCollins Publishers Ltd. Accessed January 6, 2021. https://www.collinsdictionary.com/us/dictionary/english/african-american.



AFRICAN AMERICANS

"African Americans are Black [Americans] who are descended from families that originally came from Africa." 14

	Action Steps/	Who's	Date	Measure	Partners	In	Complete
	Activities	Responsible				Progress	d
			COVID-19	Vaccine Education	n		
	Widely disseminate COVID-19 vaccination events with partners	Beverly Anaele, Cathony Reid	February 20, 2021	Minimum of one shared virtual event Baseline: 0			
C	Organize and host a Black "town hall" by region focused on healthcare gaps that COVID-19 has exposed to build relationship and trust for future program implementation within the Black community	Beverly Anaele, Cathony Reid, Kiamya Philson	June 2022	Have 10 attendees and 3 leaders identified as hosts to attract participants Number of Black community members present during town hall Baseline: 0	Black-owned businesses of ND, Black-led non-profit organization s, Black community members, NDDoH communicat ions,		
E	*Create and deliver a vaccine panel series specifically for health care providers working with rural and communities of color	Beverly Anaele, Cathony Reid, Kiamya Philson, Ishan Kodagoda- Peiris, Sargam Ghimire	Decembe r 31, 2022	One virtual panel was held addressing COVID-19 vaccinations Baseline: 0	President of the North Dakota American Academy of Pediatrics, Dr. Kathy Anderson Health Equity Director, Krissie Guerard		



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Action Who's Date Measure Partners In Completed

	Steps/ Activities	Responsible	Date	Measure	Partners	Progress	Completed
		Partn	er with Lead	ing North Dakota	Organizations		
E	The Health Equity Office will meet with Tribal Councils, Tribal Health Directors and Indian Health Service to discuss COVID-19 needs including vaccinations, testing, supplies and health care	Jorden Laducer, Krissie Guerard	April 3, 2021	Minimum of one meeting Baseline: 0	Tribal Councils Tribal Health Directors Indian Health Service Indian Affairs Commission		oxdot
C E	The COVID Tribal Partnership will meet monthly and/or as needed to increase vaccination rates among American Indian populations	Jorden Laducer, Krissie Guerard	February 2021 to December 2022	20 meetings Baseline: 0	Tribal Councils Tribal Health Directors Indian Health Service Indian Affairs Commission NDSU		

Completed



Action Steps/

Who's

Date

AMERICAN INDIAN/ALASKA NATIVES

"'American Indian or Alaska Native' refers to a person having origins in any of the original peoples of North and South American (including Central America) and who maintains tribal affiliation or community attachment."

Measure

Partners

Activities	Responsible				Progress	
Activities		4	h Landing North Dakata	Organizations	riogiess	
					I	
The Health Equity Office will identify Community Members and/or Community Leadership on each of the five American Indian AI reservations and two Urban Indian Organizations to assist with community engagement materials to address vaccine hesitancy within AI	Jorden Laducer, Krissie Guerard, Kiamya Philson, Katarina Domitrovich, Jamie Thongphet, Donald "Hunter" Parisien, Sonya Abe, Cheyenne Smith	tner with April 1, 2022	h Leading North Dakota (Community engagement materials: PSA, Educational Outreach/Material, Content Training Baseline: 0	NDDOH Communication Team, Tribal Health Educators, Indian Health Services, Tribal Health Directors		
communities. The Health Equity Office will meet with identified tribal stakeholders to discuss COVID needs including vaccinations, testing, supplies and health care	Jorden Laducer, Krissie Guerard	April 2021	Needs are documented for the five tribal reservations and two ND urban areas with the most American Indians Baseline: N/A			



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Action Steps/	wno's	Date	weasure	Partners	ın	Completed
Activities	Responsible				Progress	
	Partner w	ith Lead	ling North Dakota	Organizations		
The Health Equity	Jorden	April	Outreach is	Barbershops		
Office will contract	Laducer,	2021	conducted at all			
with tribal	Krissie	to	five	Beauty		
organizations to	Guerard,	June	reservations	salons		
increase rates,	Kiamya	2024	and will identify			
address	Philson,		two contact	Faith-based		
hesitancy, develop	Jamie		person(s) on	outreach		
and coordinate	Thongphet,		Tribal Council			
education	Donald		per American	Girls and		
al outreach	"Hunter"		Indian	boys clubs		
	Parisien,		Reservation (10			
	Sonya Abe,		contacts total)	Local		
	Cheyenne			restaurants		
	Smith,		Baseline: N/A			
	Katarina			School		
	Domitrovich			Response		
				Team		
				Tribal		
				Schools		





Action Steps/

AMERICAN INDIAN/ALASKA NATIVES

"'American Indian or Alaska Native' refers to a person having origins in any of the original peoples of North and South American (including Central America) and who maintains tribal affiliation or community attachment."

Who's Date Measure Partners



"'American Indian or Alaska Native' refers to a person having origins in any of the original peoples of North and South American (including Central America) and who maintains tribal affiliation or community attachment." ¹⁵

	Action Steps/	Who's	Date	Measure	Partners	ln	Completed
	Activities	Responsible				Progress	
		Partne	r with Lea	nding North Dak	ota Organizations		
G E	The Health Equity Office will contract with one organization to collaborate with tribal organizations to develop culturally appropriate materials for the American Indian	Jorden Laducer, Krissie Guerard	June 2022 to June 2024	2 or more culturally appropriate materials are developed Baseline: 0	North Dakota State University NDDoH Communications Department		
	population Action Steps/	Who's	Date	Measure	Partners	İn	Completed
	Activities	Responsible	Date	Weasure	Partitiers	Progress	Completed
	71011711100	посренского		Health Care		1109.000	
	*NDDoH's	Jorden	July	Training,	Tribal Health	\boxtimes	
E	Special	Laducer,	2021 to	Pop-Up	Directors		
	Populations	Kiamya	May	Clinics,			
	Coordinator	Philson,	2024	Community	Indian Health		
	and/or Tribal	Jamie		Events	Service		
	Health Liaisons	Thongphet,					
	will provide in-	Donald					
	person and/or	"Hunter"					
	distant	Parisien,		Deservice NI/A			
	education and outreach	Sonya Abe, Cheyenne		Baseline: N/A			
	services.	Smith					



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"'American Indian or Alaska Native' refers to a person having origins in any of the original peoples of North and South American (including Central America) and who maintains tribal affiliation or community attachment." ¹⁵

Action Stens/ Who's Date Measure Partners

	Action Steps/ Activities	Who's Responsible	Date	Measure	Partners	In Progress	Completed
				Health Care			
E	NDDoH's Special Populations Coordinator will provide cultural competency training for health care providers	Jorden Laducer	May 1, 2021 to June 31, 2021	Hold at least two cultural competency training sessions Baseline: 0		⊠	
E W	Four Tribal Health Liaisons were hired	Krissie Guerard and Jorden Laducer	August 1, 2021	One contract in each tribe was executed (four total) Baseline: 0			
C	The Health Equity Office will increase vaccine confidence through education, outreach with tribal partnerships, Tribal Health Programs, and Tribal Health Boards to address COVID vaccination awareness and uptake	Jorden Laducer, Kiamya Philson, Jamie Thongphet, Donald "Hunter" Parisien, Sonya Abe, Cheyenne Smith	April 2021 to June 2024	Two trainings are held in each tribal area Baseline: N/A	Tribal Health Directors Indian Health Services Tribal Health Boards Immunization Coordinator NDDoH Communications Office		



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15

Action Steps/ Who's Date Measure Partners In Completed

Activities	Responsible	Date	Weasure	Partners	Progress	Completed
710011100		Н	ealth Care			
Health Equity Office will contract with Wahpeton/Sisseton to work on a social media campaign, address vaccine hesitancy, increase education on vaccines, COVID-19, etc. A Train the Trainer approach will be used for Tribal Counsel, Tribal elders, and Tribal community members.	Katarina Domitrovich, Kiamya Philson, Jorden Laducer, Donald "Hunter" Parisien, Jamie Thongphet	October 2021 to May 2023		Indian Health Service Tribal Counsels Tribal Health Directors NDDoH Communications		
The Health Equity Office will partner with Tribal Community members and establish vaccine advocates to assist in shaping community perspectives regarding vaccine information.	Jorden Laducer, Kiamya Philson, Jamie Thongphet, Donald "Hunter" Parisien, Sonya Abe, Cheyenne Smith, Katarina Domitrovich	October 2021 to June 2024	Outreach is conducted at all five reservations and will identify two contact person(s) (10 contacts total) Baseline: N/A	Tribal Health Educators, Indian Health Services, Tribal Health Directors, Tribal Community members		



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Action Steps/ Activities	Who's Responsible	Date	Measure	Partners	In Progress	Completed
			Health Care)		
The Health Equity Office will partner with NDDoH School Response Team to provide equitable communicati on services for AI schools related COVID-19 needs and/or services.	Jorden Laducer, Kiamya, Jamie Thongphet, Donald "Hunter" Parisien, Sonya Abe, Cheyenne Smith	October 2021 to May 2024	Provide culturally appropriate material and/ or communication, Training	Tribal Health Directors Indian Health Services Medical Director of Special Health Services ND Department of Emergency Services, Brenda Vossler, for testing needs Immunization Program Manager, Molly Howell, for vaccination needs Chief Communications Officer ND State Trauma System Coordinator, Nicole Brunelle NDDoH School Response Team Emergency Preparedness Response Section of the NDDoH Indian Affairs DPI Tribal Schools		



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Action Steps/	Who's	Date	Measure	Partners	In	Completed
Activities	Responsible				Progress	
			Health Care			
The Health Equity Office will address COVID-19 mental health needs of American Indian children by reviewing if it is appropriate to distribute the children's book, Our Smallest Warriors, to North Dakotan tribes and hosting one virtual reading event	Jorden Laducer, Cheyenne Smith, Sonya Abe, Donald "Hunter" Parisien, Jamie Thongphet	October 2021 to June 2022	At least 10 books ordered and distributed to each tribe. One virtual reading event hosted Baseline: N/A	Tribal Councils Tribal Health Directors Indian Health Service Center for American Indian Health – Johns Hopkins		
The Health Equity Office will identify AI Youth Committees on each of the five American Indian reservations and/or within Urban AI Committees to provide preventative health education and outreach services.	Jorden Laducer, Kiamya, Krissie Guerard, Jamie Thongphet, Donald "Hunter" Parisien, Sonya Abe, Cheyenne Smith	November 2021- May 2024	Community engagement materials: PSA, Educational Outreach/Material, Content Training, Social Media material Baseline: 0	Tribal Health Directors, Indian Health Services Urban Community Centers Medical Director of Special Health Services ND Department of Emergency Services, Brenda Vossler Immunization Program Manager, Molly Howell Chief Communications Officer, Marie Moe Tribal and Urban Schools (Private and Public) DPI		



Action Steps/ Activities	Who's Responsible	Date	Measure	Partners	In Progress	Completed
		th Dakota (Drganizations :	to identify concer		opriate
			interventions	-		
Identify population needs and concerns with the Executive Director of the North Dakota State Council on Developmental Disabilities	Alicia Belay and Beverly Anaele	January 31, 2021	Five concerns of individuals with disabilities are recorded Baseline: 0	Executive Director of the North Dakota State Council on Developmental Disabilities, Julianne Horntvedt		
Identify population needs and concerns with the Executive Director of the Protection and Advocacy Project	Beverly Anaele	January 31, 2021	Five concerns of individuals with disabilities are recorded Baseline: 0	Executive Director of the Protection and Advocacy Project, Teresa Larsen		
Solicit feedback on the Health Equity COVID- 19 Strategic Plan from the North Dakota Disabilities Advocacy Consortium	Alicia Belay and Beverly Anaele	February 1, 2021	Plan shared and at least two comments received Baseline: 0	Executive Director of the North Dakota State Council on Developmental Disabilities, Julianne Horntvedt		



Action Steps/ Activities	Who's Responsible	Date	Measure	Partners	In Progress	Completed
Partner wi	th Leading Nor	th Dakota (Organizations to interventions	o identify concer	ns and app	ropriate
Identify and discuss community needs and concerns with Family Support Organizations	Beverly Anaele	March 31, 2021	Two meetings with Family Support Organizations Baseline: 0	Family Voices of ND Designer Genes of ND ND Federation of Families		
Identify and discuss known community needs and concerns with the Department of Health's Special Health Services Division Director	Alicia Belay and Beverly Anaele	February 1, 2021	5 recorded concerns of individuals with disabilities Baseline: 0	Special Health Services Division Director, Kimberly Hruby		
Select	Beverly	April 30,	Health Care One state-wide	NDDoH Director	Г	57
appropriate state-wide points of intervention to educate medical organizations and personnel regarding COVID-19 standards of care	Anaele	2021	educational method has been identified Baseline: 0	of Systems and Performance, Kelly Nagel President of the North Dakota Chapter of the American Academy of Pediatrics North Dakota Hospital Association North Dakota Medical Association		



		_		_	_	
Action Steps/	Who's	Date	Measure	Partners	ln	Completed
Activities	Responsible				Progress	
		ı	Health Care			
Widely and publicly disseminate COVID-19 educational materials through appropriate statewide points of intervention to reach medical organizations and personnel regarding COVID-19 standards of care	Beverly Anaele	June 1, 2021	One educational effort was developed and disseminated to health personnel or medical organizations Baseline: 0	NDDoH Director of Systems and Performance, Kelly Nagel		
		Communic	ations and Edi	ucation		
Through the Joint Information Center, identify whether a policy statement regarding anti-discrimination against individuals with disabilities during COVID-19 response can be produced	Alicia Belay, Beverly Anaele	December 31, 2020	Subject matter determined and subsequent response activities formulated Baseline: N/A	Joint Information Center		



	Action Steps/ Activities	Who's Responsible	Date	Measure	Partners	In Progress	Completed
ĺ		(Communic	ations and Edu	cation		
	Identify whether a Health Alert/Advisory Network is a feasible avenue for reaching medical providers and organizations	Alicia Belay, Beverly Anaele	January 31, 2021	Subject matter determined and subsequent response activities formulated Baseline: N/A	NDDoH Medical Director of Special Health Services, Dr. Connell		
•	Establish a communication chain for general disability needs that includes a consistent Health Equity team member meeting with the North Dakota Disabilities Advocacy Consortium, as needed	Beverly Anaele, Jorden Laducer	February 2021 onward	Communication plan approved by NDDoH leadership Goal: meetings were attended by the Health Equity Office, as needed Baseline: 0	North Dakota Disabilities Advocacy Consortium		
	Distribute and disseminate educational materials on COVID-19 vaccine priority groups	Beverly Anaele	April 15, 2021	Two or more plain language, accessible infographics delivered with the option for alternative formats Baseline: 0	North Dakota Disabilities Advocacy Consortium		
	Disseminate Disabilities Advocacy Consortium COVID-19 standards of care statement to State Health Officer	Beverly Anaele	June 1, 2021	Statement brought to State Health Officer Baseline: 0	North Dakota Disabilities Advocacy Consortium		

Completed



Action

PERSONS WITH DISABILITIES

"The American with Disabilities Act defines a person with a disability as a person who has a physical or mental impairment that substantially limits one or more major life activity. This includes people who have a record of such impairment, even if they do not currently have a disability." ¹⁶

Who's Date Measure Partners

Action Steps/ Activities	Who's Responsible	Date	Measure	Partners	In Progress	Completed
Aonvinos		Commun	ications and Ed	lucation		
Distribute and disseminate print materials answering vaccine FAQs and the benefits of getting vaccinated to North Dakota Family Support Organizations that reach persons with disabilities	Beverly Anaele, Kiamya Philson	April 2021 to June 2024	A minimum of two forms of print materials delivered to 10 partner organizations Individual quantities will depend on the number of clients each organization serves Baseline: 0	North Dakota Disabilities Advocacy Consortium North Dakota Family Support Organizations		
Collaborate with the Joint Information Center to reintroduce the North Dakota Disabilities Advocacy Consortium anti- discrimination statement as a white paper	Beverly Anaele	January 1, 2022	Statement brought to Joint Information Center for reconsideration Baseline: N/A	Joint Information Center		



Action Steps/ Activities	Who's Responsible	Date	Measure	Partners	In Progress	Completed
		Commun	ications and Ed	lucation		
Contract and/or partner with NDCPD and Department of Development al Disabilities to assess vaccine hesitancy among persons with disabilities and aging populations in North Dakota	Beverly Anaele, Kiamya Philson, Katarina Domitrovich, Jorden Laducer	July 1, 2021 to June 30, 2022	Interview questions developed and data analyzed Baseline: 0	North Dakota Center for Persons with Disabilities Department of Developmental Disabilities		
Analyze transportation access areas, and respond to gaps with at home testing kits and regularly planned pop- up testing and vaccination centers contract with DOT or transportation service to assist with understandin g accessibility beyond self- reporting of LPHC	Kiamya Philson, Beverly Anaele, Raleigh Chase	August 2021 to August 2022	Analyze survey data from LPHC and have 3 lowest service areas have an increase in coverage/usag e of transportation services	North Dakota Department of Transportation NDDoH Communicatio ns Team		

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Be Legendary.

Contract with NDCPD to work with food banks in order to organize a "Friend Line" to support isolation/quar antine and prevent deteriorating mental health/lack of physical substance for those with limited mobility/home bound	Beverly Anaele, Kiamya Philson	Septembe r 2021 to July 2023	Number of calls by targeted demographic/n umber attended at virtual "events"	NDCPD Behavioral Health	
Technical Assistance for educational opportunities	Jorden Laducer	TBD		TBD	



Action Steps/

AGING OR ELDERLY POPULATION

"The elderly population is defined as people aged 65 and over." 17

Who's Date Measure Partners In Completed

Action Steps/	WIIO S	Date	Weasure	Partitiers	III	Completed
Activities	Responsible				Progress	
F	Partner with Le	ading North	h Dakota Org	ganizations		
*The Health Equity Office will contract with religious organizations to develop denominational or regional coalitions focused on the aging population. Coalitions will help the NDDoH understand barriers to vaccinations, while creating solutions to increase vaccination rates among the ageing population. Coalitions will provide education to religious congregations	Alicia Belay, Katarina Domitrovich	October 31, 2021	Contracts will be established by October 31, 2021 Number of aging population engaged through coalition efforts from November 1, 2021 through October 31, 2022 Baseline: 0			
The Health Equity Office will contract with at least one religious organization to develop outreach for 65 and older, including 1:1 service such as ride programming and/ or door-to-door information campaigns	Alicia Belay	January 1, 2022 to December 31, 2022	Contract is established by December 31, 2021 Number of 65 and older participants from January 1 and December 31, 2022 Baseline: 0			

^{17. &}quot;Elderly population." Organisation for Economic Co-operation and Development. Accessed February 26, 2021. https://data.oecd.org/pop/elderly-population.htm



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"The elderly population is defined as people aged 65 and over." 17

Action Steps/	Who's	Date	Measure	Partners	In	Completed
Activities	Responsible				Progress	
	Partner with	Leading I	North Dakota Org	ganizations		
Discuss projects with NDCPD that would help support need in homeless and aging populations	Jorden Laducer, Beverly Anaele	TBD				
Explore what support and benefits AARP may have for aging population	Beverly Anaele	TBD				
Tribal Health Liaisons will discuss Tribal outreach needs and methods to the elder population within their assigned regions	Donald "Hunter" Parisien, Sonya Abe, Jamie Thongphet, Cheyenne Smith	TBD				

^{17. &}quot;Elderly population." Organisation for Economic Co-operation and Development. Accessed February 26, 2021. https://data.oecd.org/pop/elderly-population.htm



LGBTQ2S+ POPULATIONS*, HOMELESS POPULATIONS AND RURAL POPULATIONS

"LGBTQ2S+ is an acronym that stands for Lesbian, Gay, Bisexual, Transgender, Queer or Questioning and Two-Spirit." 18

Homelessness is "an extreme form of poverty characterized by the instability of housing and the inadequacy of income, health care supports and social supports." 19

Action Steps/	Who's	Date	Measure	Partners	In	Completed
Activities	Responsible				Progress	
			ng North Dakota	a Organizations	;	
**Establish a sub-committee of the BeYOU Advisory Board to discuss any concerns or needs that the LGBTQ2S+ population may have regarding COVID-19	Krissie Guerard	March 1, 2021	Sub-committee of the BeYOU Advisory Board has been formed and is active Baseline: N/A	BeYOU Advisory Board sub- committee		
Meet with BeYOU Advisory Board quarterly and/or as needed, to address LGBTQ2S+ COVID health concerns	Katarina Domitrovich	February 2021 to June 2024	12 meetings Baseline: 0	BeYOU Advisory Board sub- committee		
***The Health Equity Office will partner with the NDDoH and other state agencies to discuss any COVID-19 needs that have not been met within the ND homeless population	Cathony Reid; Beverly Anaele	May 1, 2021	At least one meeting with the NDDoH and other state agencies Baseline: 0	Department of Health and Human Services NDDoH Red River Task Force ND Coalition of Homeless People; Tribal Health Liaisons		

^{18. &}quot;LGBTQ2S+: What Does It Mean?" Kids Help Phone. Accessed January 6, 2021. https://kidshelpphone.ca/get-info/lgbtq2s-what-does-it-mean/.

^{19. &}quot;What is Homelessness?" The Homeless Hub. Accessed January 7, 2021. https://homelesshub.ca/resource/what-homelessness

^{20. &}quot;How Does the U.S. Census Bureau Define 'Rural?" The U.S. Census Bureau. Accessed 14 May 2021. https://mtgis-portal.geo.census.gov/arcgis/apps/MapSeries/index.html?appid=49cd4bc9c8eb444ab51218c1d5001ef6#:-:text=The%20Census%20Bureau%20defines%20rural,tied%20to%20the%20urban%20definition.

^{*}The Lesbian, Gay, Bisexual, Transgender, Queer/Questioning, Two-Spirit Community (LGBTQ2S+) Advisory Board will be known as "BeYOU Health Board" (BYHB). The BYHB will provide recommendations regarding LGBTQ2S+ health issues and topics to the North Dakota Department of Health (NDDoH). Board members will assist the NDDoH in ensuring LGBTQ2S+ perspectives are incorporated in planning and decisions for the state and forming community partnerships.

^{**} If the subcommittee has special needs for the LGBTQ2S+community action steps will be added to the strategic plan

^{***} If gaps are still existing with the COVID response in the ND homeless population action steps will be added to the strategic plan.



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	Action Steps/ Activities	Who's Responsible	Date	Measure	Partners	In Progres s	Complete d
		Partne	r with Leading	North Dakota C	rganizations		
H	Contract with CHAD to hold COVID-19 participatory grant funding opportunity for rural communities	Katarina Do mitrovich, Alicia Belay	June 1, 2021 to May 31, 2023	One participatory grant making session; funded community-based organizations	Various community- based organizations		
H	Train the current and future rural health care workforce in resiliency and health sciences engagement to meet COVID-19 and other disease needs	Katarina Domitrovich	June 1, 2021 to May 31, 2023	Four rural- based HOSA Future Health Professionals school chapters; fifty trained HOSA students through the HappiGenius course; trained key health care providers in resiliency; and housing support for health care professional students	University of North Dakota, Center for Rural Health North Dakota Area Health Education Center		

^{18. &}quot;LGBTQ2S+: What Does It Mean?" Kids Help Phone. Accessed January 6, 2021. https://kidshelpphone.ca/get-info/lgbtq2s-what-does-it-mean/.

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^{20. &}quot;How Does the U.S. Census Bureau Define 'Rural?" The U.S. Census Bureau. Accessed 14 May 2021. https://mtgis-portal.geo.census.gov/arcgis/apps/MapSeries/index.html?appid=49cd4bc9c8eb444ab51218c1d5001ef6#:~:text=The%20Census%20Bureau%20defines%20rural,tied%20to%20the%20urban%20definition.



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Action Steps/ Activities	Who's Responsible	Date	Measure	Partners	In Progress	Completed
	-		Testing			
Develop new modeling systems and methods of payment for and with rural CHAs along with an advisory group to inform these changes for productive care management of COVID-19 and other illnesses	Katarina Domitrovich	June 1, 2021 to May 31, 2023	A newly formed Critical Access Hospital advisory group Implemented processes for planning, education, and analyzing new model and payment systems	University of North Dakota, Center for Rural Health Critical Access Hospitals National and regional experts North Dakota Rural Health Task Force North Dakota Hospital Association		

^{18. &}quot;LGBTQ2S+: What Does It Mean?" Kids Help Phone. Accessed January 6, 2021. https://kidshelpphone.ca/get-info/lgbtq2s-what-does-it-mean/.

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	Action Steps/	Who's Responsible	Date	Measure	Partners	In Progress	Completed
	Activities	F	Manada da	tion and was	iiiii		
	Davidan and				ination campaigns		
H	Develop and execute a COVID-19 social media campaign reaching LGBTQ2S+ individuals on	Krissie Guerard	September 30, 2021	Number of spots ran and viewed			
	dating apps and websites						
	Provide COVID-19 vaccinations and educational material to homeless shelters	Cathony Reid	July 1, 2021 to June 30, 2022	COVID-19 vaccination and educational material is given to 10 North Dakota homeless shelters Baseline: 0			
	Youth Advisory Board will explore COVID-19 vaccine hesitancy on TikTok by created appropriate, engaging messaging to reach a younger audience	Kiamya Philson	TBD		NDDoH Communications; YAB		

^{18. &}quot;LGBTQ2S+: What Does It Mean?" Kids Help Phone. Accessed January 6, 2021. https://kidshelpphone.ca/get-info/lgbtq2s-what-does-it-mean/.

^{19. &}quot;What is Homelessness?" The Homeless Hub. Accessed January 7, 2021. https://homelesshub.ca/resource/what-homelessness

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Action Steps/	Who's	Date	Measure	Partners	In	Completed
Activities	Responsible				Progress	
Fund local education and vaccination campaigns						
By May 31, 2022, the Youth Advisory Board COVID-19 Taskforce will have executed the Healthy Habits Campaign which includes discussion on overall health and specific advocacy toward: Immunizations, Mental Health, Diet/Exercise, Financial Health, and Sexual Health	Krissie Guerard, Katarina Domitrovich, Morgan Pizur- Kranc	September 2021 to May 31, 2022	Campaign put together through agency in collaboration with YAB, social media platforms used, YAB members will be face of campaign, NDDoH will receive all campaign materials for future use.	TBD		

^{18. &}quot;LGBTQ2S+: What Does It Mean?" Kids Help Phone. Accessed January 6, 2021. https://kidshelpphone.ca/get-info/lgbtq2s-what-does-it-mean/.

^{19. &}quot;What is Homelessness?" The Homeless Hub. Accessed January 7, 2021. https://homelesshub.ca/resource/what-homelessness

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